Associated City: Detroit Lakes, MN
MnDOT Classification: Intermediate Airport

NPIAS Airport: Yes

2012 State Aviation System Plan Airport Project Needs Summary

	Project Type	Red	com-	COSTS		
Code		mended By		Short Term	Mid Term	Long Term
		CIP	SASP	2012-2015	2016-2020	2021-2030
СО	Construction					
	Apron (CIP)			-	-	-
	Based Aircraft Apron		✓	-	214,500	-
	Transient Aircraft Apron		✓	-	1,206,400	208,000
DV	Development Land			-	-	-
EX	Extension/Expansion					
	Taxiway	✓		800,000	-	-
FF	Fuel Farm Development			-	-	-
IM	Improvements					
	Apron Maintenance		✓	29,286	78,518	533,054
	Runway Maintenance	✓	√	2,082,939	22,023	251,254
	Taxiway Maintenance		✓	84,518	34,725	126,137
	Runway Extension/Expansion	✓	✓	8,664,072	-	-
IN	Instrument Approach Aid					
	ILS			-	-	-
	FAA ILS Monitoring			-	-	-
LI	Lighting					
	Runway	✓		1,116,000	-	-
	Taxiway			-	-	-
MA	Master Plan					
	ALP		✓	-	-	320,000
	Master Plan		✓	-	-	150,000
	Other			-	-	-
MS	Miscellaneous					
	Buildings	✓		1,283,800	-	-
	Conventional Hangars			-	-	-
	T-Hangars	√		330,000	-	-
	Hangar Site Preparation	✓		220,000	-	-
	Miscellaneous Equipment			-	-	-
	Snow Removal Equipment			-	-	-
ОВ	Obstruction Removal		_	-	-	-
PA	Parking	✓	✓	10,500	189,446	-
RF	ARFF Vehicle			-	-	-
SE	Security Improvements		,			
	Fencing		✓	-	216,320	-
SG	Signs			-	-	-
SZ	Safety Zone (RPZ)					
	Zoning			-	-	-
VI	Visual Approach Aids					
	MALSR			-	-	-
	ODALS			-	-	-
	PAPI		V	-	113,100	-
	REILS			-	-	-
	Rotating Beacon			-	-	-
WX	Weather Reporting					
	AWOS			-	-	-
	Wind Cone		.,	-		-
NW	New Key Airport		✓	-	6,210,000	-
0	Other			-	-	-
	TOTALS			\$ 14,621,115	\$ 8,285,033	\$ 1,588,445

20 Year Total Estimated Cost: \$ 24,494,592

Notes: Data provided is for system planning purposes and shall not be used to justify individual improvement projects.

Project with "✓" in SASP and CIP column identified as need from CIP and system plan. Cost based on higher planned value.

Projects with "\sqrt{" in CIP column are not system plan recommendation but are identified as short term need from airport's 2012-2017 CIP from which cost was obtained.

Source: MnDOT Office of Aeronautics 2011 Inventory Survey and Airport Database & HNTB Analysis.